

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
112-0136US

In Re Application Of: Santosh Shanbhag, Richard L. Hammons  
Balakumar N. Kaushik, and Vincent W. Guan

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/767,405	January 29, 2004	Unknown	29855	2642	2871

Invention

**ISOLATION SWITCH FOR FIBRE CHANNEL FABRICS  
IN STORAGE AREA NETWORKS**



Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
June 15, 2004  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ Other (list):

10/21/2004 WASFAW1 00000076 501922 10767405  
-05 FC:1252 430.00 DA

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
**112-0136US**

In Re Application Of: **Santosh Shanbhag, Richard L. Hammons  
Balakumar N. Kaushik, and Vincent W. Guan**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
<b>10/767,405</b>	<b>January 29, 2004</b>	<b>Unknown</b>	<b>29855</b>	<b>2642</b>	<b>2871</b>

Invention:

**ISOLATION SWITCH FOR FIBRE CHANNEL FABRICS  
IN STORAGE AREA NETWORKS**

**TO THE COMMISSIONER FOR PATENTS:**

**Mail Stop Missing Parts**

☒ Completion of application fees as calculated below:

☒ Utility application filing fee \$790.00

☐ Design application filing fee                     

☒ Total number of independent claims = 11 \$704.00

☒ Total number of claims = 106 \$1,548.00

☐ Multiple dependent claims                     

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00

☐ Petition and fee for filing by other than all the inventors or a person not the inventor                     

☐ Fee for processing an application filed with a non-English language specification                     

☐ Fee for processing and retention of application                     

Total completion of application fees \$3,172.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month    ☒ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: August 15, 2004                      until: October 15, 2004  
*Date* *Date*

Total time extension fees \$430.00

Total fees due \$3,602.00

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
**112-0136US**

In Re Application Of: **Santosh Shanbhag, Richard L. Hammons  
Balakumar N. Kaushik, and Vincent W. Guan**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
<b>10/767,405</b>	<b>January 29, 2004</b>	<b>Unknown</b>	<b>29855</b>	<b>2642</b>	<b>2871</b>

Invention:

**ISOLATION SWITCH FOR FIBRE CHANNEL FABRICS  
IN STORAGE AREA NETWORKS**

**TO THE COMMISSIONER FOR PATENTS:**

**Mail Stop Missing Parts**

The fee of **\$3,602.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **501922**
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **501922**
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**



*Signature*

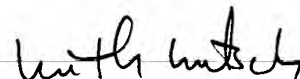
**Keith Lutsch, Reg. No. 31,851  
Wong, Cabello, Lutsch,  
Rutherford & Bruculeri, LLP  
20333 State Highway 249, Suite 600  
Houston, Texas 77070  
832/446-2405 (direct)  
832/446-2424 (facsimile)**

Dated: **October 15, 2004**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

**October 15, 2005**

*(Date)*



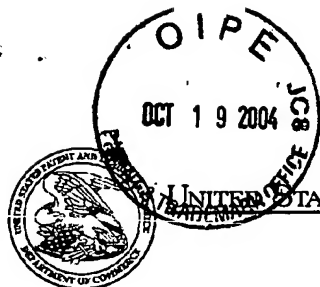
*Signature of Person Mailing Correspondence*

**Keith Lutsch**

*Typed or Printed Name of Person Mailing Correspondence*

cc:

1FW✓



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/767,405	01/29/2004	Santosh Shanbhag	112-0136uS

CONFIRMATION NO. 2871

29855  
 WONG, CABELLO, LUTSCH, RUTHERFORD & BRUCCULERI,  
 P.C.  
 20333 SH 249  
 SUITE 600  
 HOUSTON, TX 77070

## FORMALITIES LETTER



\*OC000000012951599\*

Date Mailed: 06/15/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/21/2004 WASFAW1 00000076 501922 10767405

01 FC:1001 790.00 DA  
 02 FC:1051 130.00 DA  
 03 FC:1201 704.00 DA  
 04 FC:1202 1548.00 DA

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$2236 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$3136** for a Large Entity

- **\$770** Statutory basic filing fee.

- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$2236**
  - **\$688** for **8** independent claims over 3.
  - **\$1548** for **86** total claims over 20.

Replies should be mailed to:   Mail Stop Missing Parts  
  Commissioner for Patents  
  P.O. Box 1450  
  Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE